

ABSTRACT OF THE DISCLOSURE

A method and a device for generating a modulated navigation signal which is intended to be used to position a downlink receiver. Four pseudorandom navigation codes of chip rhythms greater than 0.5 MHz are modulated onto a carrier of frequency greater than 500 MHz according to an 8-PSK modulation of constant amplitude with a modulation frequency f_M such that: $8f_c \leq f_M$ where $f_c = \text{Max}(f_{ci})$, and f_{ci} designates the chip rhythms.